In the Claims:

Please amend the claims as follows:

1. (Original) A compound of formula (I)

$$R^{1}O_{2}S$$
 R^{3}
 $A-R^{6}$
(I)

or a pharmaceutically acceptable salt thereof in which:

Y is selected from the group consisting of CH or nitrogen;

 R^1 is selected from the group consisting of C_{1-6} alkyl, NH_2 and R^2CONH :

 R^2 is selected from the group consisting of H, $C_{1\text{-}6}$ alkyl, $C_{1\text{-}6}$ alkoxy, $C_{1\text{-}6}$ alkyl, phenyl, $HO_2CC_{1\text{-}6}$ alkyl, $C_{1\text{-}6}$ alkyl, $C_{1\text{-}6}$ alkyl, $C_{1\text{-}6}$ alkyl, $C_{1\text{-}6}$ alkyl, $C_{1\text{-}6}$ alkyl, $C_{1\text{-}6}$ alkyl, and $C_{1\text{-}6}$ alkyl, $C_{1\text{-}6}$ alkyl, $C_{1\text{-}6}$ alkyl, $C_{1\text{-}6}$ alkyl, $C_{1\text{-}6}$ alkyl, $C_{1\text{-}6}$ alkyl,

R³ is selected from the group consisting of H and halogen;

 R^4 is selected from the group consisting of H, C_{1-5} alkyl, and C_{1-2} alkyl substituted by one to five fluorine atoms;

 R^5 is selected from the group consisting of H, CHO, and C_{1-6} alkyl which is unsubstituted or is substituted one or more times by halogen or hydroxy;

A is $(CH_2)_n$ or $-SO_2$ -;

 R^6 is selected from the group consisting of C_{1-6} alkyl, C_{4-8} cycloalkyl, phenyl and 6-membered heteroaryl, wherein the phenyl and 6-membered heteroaryl ring may be unsubstituted or substituted one or more times by halogen or C_{1-6} alkyl; and n is 0 to 3.

2. (Original) A compound of formula (IA)

$$R^{1}O_{2}S$$

$$(IA)$$

or a pharmaceutically acceptable salt thereof, in which all substituents are as for a compound of formula (I) as defined in claim 1.

3. (Original) A compound of formula (IB)

$$R^{1}O_{2}S$$

$$(IB)$$

or a pharmaceutically acceptable salt thereof, in which all substituents are as for a compound of formula (I) as defined in claim 1.

- (Currently Amended) A compound according to any of claims 1 to 3 wherein R¹ is C₁₋₆alkyl.
- 5. (Currently Amended) A compound according to any of claims 1 to 4 wherein R⁴ is H, CHF₂, CH₂F, CF₃ or C₁₋₄alkyl.
- 6. (Currently Amended) A compound according to any of claims 1 to 5 wherein R⁵ is H, C₁₋₄alkyl, -CHO, or -(CH₂)_nCH₂OH.

- 7. (Currently Amended) A compound according to any of claims 1 to 6 wherein R⁶ is C₃₋₅alkyl, cyclohexyl, pyridyl optionally substituted by C₁₋₃alkyl, or phenyl optionally substituted by halogen.
- 8. (Currently Amended) A compound according to any of claims 1 to 7 wherein n is 0 or 1.
- 9. (Original) A compound according to claim 3 wherein R¹ is C₁₋₃alkyl, R⁴ is H, CHF₂, CH₂F, CF₃ or C₁₋₄alkyl, R⁵ is H, C₁₋₄alkyl, -CHO, or -CH₂OH, n is 1, and R⁶ is C₃₋₅alkyl, cyclohexyl, pyridyl optionally substituted by C₁₋₃alkyl, or phenyl optionally substituted by halogen.
- 10. (Original) A compound according to claim 3 wherein R¹ is C₁₋₃alkyl, R⁴ is H, CHF₂, CH₂F, CF₃ or C₁₋₄alkyl, R⁵ is H, C₁₋₄alkyl, -CHO, or -CH₂OH, n is 0, and R⁶ is phenyl optionally substituted by halogen.
- 11. (Original) A compound according to claim 3 wherein R^1 is CH_3 , R^3 is H, R^4 is H, R^5 is H, C_{1-4} alkyl, -CHO, or -CH₂OH, A is $(CH_2)_n$ and n is 1, and R^6 is C_{3-5} alkyl, cyclohexyl, pyridyl optionally substituted by CH_3 , or phenyl optionally substituted by chloro.
- 12. (Original) A compound according to claim 3 wherein R^1 is CH_3 , R^3 is H, R^4 is H, R^5 is H, A is $(CH_2)_n$ and n is 0, and R^6 is phenyl optionally substituted by fluoro.
- 13. Canceled.
- 14. (Original) A process for the preparation of compounds of formula (IA), as defined in claim 2, where each of R⁴ and R⁵ is hydrogen, which comprises:

reducing a compound of formula (III)

$$R^{1}O_{2}S$$
 (IIII)

to form a compound of formula (VIII);

reacting said compound of formula (VIII) with a compound R^6 -A-X, or a protected derivative thereof, where X is a halogen, such as CI, Br or I, or a sulfonate such as methanesulfonate, (4-methyl)benzenesulfonate or trifluoromethanesulfonate, and A and R^6 are as hereinbefore defined; such as to produce a compound of formula (IA), wherein R^4 and R^5 are both hydrogen

$$R^{1}O_{2}S$$
(IA)

and thereafter and if necessary, interconverting said compound of formula (IA) into another compound of formula (IA); and/or

deprotecting a protected derivative of compound of formula (IA).

15. (Original) A process for the preparation of compounds of formula (IB), as defined in claim 3, where each of R⁴ and R⁵ is hydrogen, which comprises:

reacting a compound R⁶-A-X (II) or a protected derivative thereof, with a compound of formula (III)

$$R^{1}O_{2}S$$
 (IIII)

where X is a halogen, such as CI, Br or I, or a sulfonate, such as methanesulfonate, (4-methyl)benzenesulfonate or trifluoromethanesulfonate, and R^6 and A are as hereinbefore defined, to produce a compound of formula (IB) in accordance with the present invention :

$$R^1O_2S$$
 (IB)

and thereafter and if necessary, interconverting said compound of formula (IB) into another compound of formula (I); and/or

deprotecting a protected derivative of compound of formula (IB).

- 16. (Currently Amended) A pharmaceutical composition comprising a compound of formula (I) as defined in any of claims 1 to 10 in admixture with one or more physiologically acceptable carriers or excipients.
- 17. (Currently Amended) A compound of formula (I) as defined in any ef claims 1 to 10 for use in human or veterinary medicine.
- 18. (Currently Amended) A method of treating a human or animal subject suffering from a condition which is mediated by COX-2 which comprises administering to said subject an effective amount of a compound of formula (I) as defined in any of claims 1 to 10.

- 19. (Currently Amended) A method of treating a human or animal subject suffering from an inflammatory disorder, which method comprises administering to said subject an effective amount of a compound of formula (I) as defined in any of claims 1 to 10.
- 20. (Currently Amended) The use of a compound of formula (I) as defined in any of claims 1 to 10 for the manufacture of a therapeutic agent for the treatment of a condition which is mediated by COX-2.
- 21. (Currently Amended) The use of a compound of formula (I) as defined in any of claims 1 to 10 for the manufacture of a therapeutic agent for the treatment of an inflammatory disorder.